



PRODUCED FROM JOINT SURVEYS WITH THE DEPARTMENT OF MINES AND NATURAL RESOURCES, PROVINCE OF MANITOBA

CHURCHILL MANITOBA

Scale 1 mile to 1 inch or 1:63,360

Miles 1 2 3 4 5
Yards 2000 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000

Datum is mean sea level

Submarine contours datum an average of lowest normal tides
Contour interval 25 feet

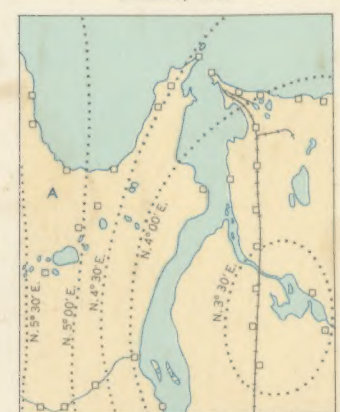
NOTE: The grid squares provide a ready method of referring to or locating features. They are four miles to a side and subdivided into quarters by dotted lines. The east and west sides of the squares are not true north and south lines, but have a deflection to the west varying from 1° 42' on the east side of the map to 2° 08' on the west side. Any square is identified by the number along the outer border, for example Churchill will be found in the southeast quarter of square 34-407.

Price 25 cents
Folder form 25 cents Linen backed 50 cents

Compiled, drawn, and printed at the office of the Surveyor General, Ottawa, June, 1933,
by the Topographical Survey of Canada, from aerial photographs by the Royal Canadian Air Force; from information supplied by the Department of Mines and Natural Resources, Manitoba, and the Department of Railways and Canals; and from charts published by the Department of Marine.

Geographical positions based on data furnished by the Geodetic Survey of Canada

THE DECLINATION OF THE COMPASS NEEDLE
JANUARY, 1932



The declination of the compass needle at any place along a dotted line is the declination given on that dotted line. At other places the declination is between those given on the neighbouring dotted lines: thus at the place marked A, because it is halfway between the two dotted lines marked N. 5° 00' E. and N. 5° 30' E., the declination of the compass needle is N. 5° 15' E. The declination of the compass needle is decreasing 17 minutes annually.

Reference

- Railway: steam, single track
- Road
- Water road
- Trail or path
- Electric power line
- Waterage
- Ditch
- Sand
- Gravel
- Tidal flats: sand, gravel and boulders

Reference

- Rocks, reefs and ledges
- Musings
- Thickly wooded
- Contours
- Depth contours in fathoms
- Building
- Lighthouse or lighted beacon
- Height in feet
- Permanent survey monument



MAN - CHURCHILL 1933.

Manitoba C-12(a) Churchill (1933)
-see also C-2 [Archives]

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